

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	35	nozzle same gas same deflect\$4 same spiral	US-PGPUB; USPAT	ADJ	ON	2007/10/11 09:37
L6	183	deflect\$4 and metal strip and nozzle and spiral	US-PGPUB; USPAT	ADJ	ON	2007/10/11 09:46
L7	8	metal strip same nozzle same spiral	US-PGPUB; USPAT	ADJ	ON	2007/10/11 09:53
L8	229	metal strip and nozzle and spiral and gas and heat	US-PGPUB; USPAT	ADJ	ON	2007/10/11 09:57
L9	31	metal strip and nozzle and twist and gas and heat	US-PGPUB; USPAT	ADJ	ON	2007/10/11 10:00
L10	4	metal strip same nozzle and twist and gas and heat	US-PGPUB; USPAT	ADJ	ON	2007/10/11 10:03
L11	3	metal strip same nozzle same twist	US-PGPUB; USPAT	ADJ	ON	2007/10/11 10:04
L12	19	strip same nozzle same twist	US-PGPUB; USPAT	ADJ	ON	2007/10/11 10:11
L13	148	strip same nozzle same spiral	US-PGPUB; USPAT	ADJ	ON	2007/10/11 10:23
L14	15	strip same nozzle same spiral same gas	US-PGPUB; USPAT	ADJ	ON	2007/10/11 10:33
L15	1	("4869936").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/11 10:34
L16	1	("4880162").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/11 10:37
L19	470	266/252.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/11 11:34
L20	27	266/252.ccls. and spiral	US-PGPUB; USPAT	ADJ	ON	2007/10/11 11:39
L21	65	266/252.ccls. and coil	US-PGPUB; USPAT	ADJ	ON	2007/10/11 11:39
L22	7	("2169314"   "2613070"   "4736529").PN. OR ("5449422").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:47
L23	1	("5327763").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/11 15:56
S1	6	"507531".ap.	US-PGPUB; USPAT	ADJ	ON	2007/10/10 11:42
S2	1	("5553789").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/10 11:46
S3	1	("5770146").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/10 11:57

## EAST Search History

S4	1	("5716651").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/11 15:56
S7	1	"911418".pn.	EPO	ADJ	ON	2007/10/10 13:14
S10	45	266/252.ccls. and nozzle	US-PGPUB; USPAT	ADJ	ON	2007/10/10 13:35
S12	406	nozzle same tub\$5 same spiral same surface	US-PGPUB; USPAT	ADJ	ON	2007/10/10 13:58
S13	18	nozzle same tub\$5 same spiral same surface same deflect\$4	US-PGPUB; USPAT	ADJ	ON	2007/10/10 13:36
S14	2	("5770146").URPN.	USPAT	ADJ	ON	2007/10/10 13:44
S15	148	nozzle same tub\$5 same spiral same surface and (heat\$3 same gas)	US-PGPUB; USPAT	ADJ	ON	2007/10/10 13:58